

We claim:

1. A computer based education management system comprising at least one administrator computer connected to a main database through a control software, the main database being connected through the control software with at least one tutor computer and at least one student computer, the control software being provided with recognition capability for administrator, tutor and student computers, the administrator computer being enabled to carry out designated tasks; each tutor and student computer being enabled to communicate with corresponding elements in the main database using the control software.
2. A system as claimed in claim 1 wherein the student computer and the tutor computer are not required to communicate directly.
3. A system as claimed in claim 1 wherein all communication between the student and the tutor during the educational program is through the control software after securing due authentication from the administration computer.
4. A system as claimed in claim 1 wherein the student computer comprises a dedicated testing computer provided in a real time classroom environment.
5. A system as claimed in claim 1 wherein the student computer comprises a computer at a remote location.
6. A system as claimed in claim 1 wherein the tutor computer comprises a dedicated computer in a real time classroom environment.
7. A system as claimed in claim 1 wherein the tutor computer comprises a computer at a remote location.
8. A system as claimed in claim 1 wherein all communication is through a network environment.
9. A system as claimed in claim 8 wherein the network environment is selected from Internet, Intranet and a local area network.
10. A method for computer based education management enabling standardization of evaluation parameters, said method comprising administration of a diagnostic test by the system administrator to a student desirous of enrolling in the program in order to assess the level of the student, assigning a student to a specific class with a dedicated tutor based on student performance in the diagnostic test, allocating particular identification parameters to a tutor and all respective students in the class, such identification including username and password information, said identification parameters being stored in a main

database using a control software through which the administrator communicates with the tutor and the students.

11. A method as claimed in claim 10 wherein the diagnostic test score is stored in the main database.
12. A method as claimed in claim 10 wherein the networking and non-direct communication between the student and the tutor are used to ensure that student requirements are met in the most optimal manner.
13. A method as claimed in claim 10 wherein a plurality of tutor and student combines are present across the same network, thereby enabling comparative evaluation of the tutors.
14. A method as claimed in claim 10 wherein the class being managed comprises an educational program selected from the group consisting of scholastic aptitude tutorials, institutional training programs and corporate training programs.
15. A method as claimed in claim 14 wherein the scholastic aptitude test is selected from the group consisting of GMAT, GRE, LSAT, SAT, TOEFL, TOEIC, corporate recruitment and evaluation tests.
16. A method as claimed in claim 10 wherein the student possesses a computer system and software which enables the student to download the tutorial content as well as tests based thereon and partake in the program offline.
17. A method as claimed in claim 16 wherein the student is enabled to download the tests, go offline, answer the tests, and upload the data manually subsequently.
18. A method as claimed in claim 16 wherein the student is enabled to download the tests, go offline, answer the tests, and data upload is carried out automatically on network connectivity.
19. A method as claimed in claim 10 wherein the system administrator utilizes access to the main database to monitor the performance of students and tutors across all the centers.
20. A method as claimed in claim 10 wherein the administrator allocates a username and password to each tutor.
21. A method as claimed in claim 20 wherein the username and password of each tutor are either generated manually by the administrator or are automatically generated.
22. A method as claimed in claim 10 wherein the administrator can also restrict the number of students allocated to any particular tutor.
23. A method as claimed in claim 10 wherein the username and password for each student is automated through the control software or generated manually by the tutor.

24. A method as claimed in claim 23 wherein the usernames of each student are used to associate the student with the allocated tutor.
25. A method as claimed in claim 10 wherein the exercise/testing software is provided to each student online in downloadable form or on computer recordable media.
26. A method as claimed in claim 25 wherein the exercise/test/assignment software contains the list of practice questions, uses adaptive/non-adaptive technology to offer the right questions to the students and an internal scoring mechanism to score the test as well register all details of the results like time taken to answer each question, percentage of questions answered right, level of the questions answered right, and the details are stored in form of identification to ensure minimum upload time.
27. A method as claimed in claim 25 wherein the test can be taken offline or online and a student needs to connect to the Internet only for authentication and to upload scores and the required data.
28. A method as claimed in claim 27 wherein the authentication is either done online or offline, depending on the requirements of the class and students, and the test results are then uploaded to the main database, and wherein the control software accepts the results and stores it in the database in the required and specified format.
29. A method as claimed in claim 10 wherein the stored data of all students in the main database enables the administrator to compare the progress of students in each class.
30. A method as claimed in claim 10 wherein the stored data of all students in the main database enables the administrator to evaluate the type and level of questions.